Annotation

This diploma work is devoted to development of computer and communication network for city hospital Alatau.

As a result of the work, a computer network was designed and built that allows the hospital staff to efficiently and safely use the resources of the Internet and actively use local network resources. The designed information system ensures the safe storage and processing of personal data. The system is designed using the latest technologies and meets all modern requirements for the development of computer networks.

In conclusion, problems of life safety were considered in addition to feasibility study of the project, determining the relevance of the project development and its price on the market.